Response to January 26, 2005 Office Action Attorney Docket: 3037-4190

IN THE CLAIMS:

1. (Currently Amended) A method, executable in a computer, that restricts access to a script comprising the steps of:

storing an encrypted script in a web server;

storing a hypertext object including a reference to the encrypted script <u>in a modified web</u> <u>page</u>; and

storing a decryption program capable of decrypting the encrypted script, the hypertext object including a reference to the decryption program,

whereby access to the hypertext object only allows access to the encrypted script.

- 2. Canceled.
- 3. (Original) The method of claim 1, wherein the hypertext object and the encrypted script are stored as a single downloadable object.
- 4. (Original) The method of claim 1, wherein the decryption program is stored on a server.
- 5. (Original) The method of claim 1, wherein the encrypted script and the decryption program are stored as a single downloadable object.
- 6. (Original) The method of claim 1, wherein the hypertext object, the encrypted script, and the decryption program are stored as a single downloadable object.

Response to January 26, 2005 Office Action

Attorney Docket: <u>3037-4190</u>

7. (Currently Amended) The method of claim 1, wherein storing an encrypted script further comprises the steps of:

selecting an encryption algorithm;

selecting an encryption key; and

creating the encrypted script by executing the encryption algorithm and applying the encryption key; **and**

forming a modified web server page including a hypertext object.

- 8. (Original) The method of claim 7, wherein the encryption algorithm is a symmetric encryption algorithm.
- 9. (Original) The method of claim 7, wherein the encryption algorithm is a public key encryption algorithm.
- 10. (Currently Amended) A method , executable in a computer, that restricts access to a script comprising the steps of:

storing an encrypted script in a web server that conceals and restricts access to the script;

storing a hypertext object including a reference to the encrypted script; and

storing a decryption program capable of decrypting the encrypted script, the hypertext object including a reference to the decryption program, <u>and</u>

forming a modified web page including the hypertext object for transfer to a web browser;

whereby access to the hypertext object only allows access to the encrypted script.

Response to January 26, 2005 Office Action

Attorney Docket: <u>3037-4190</u>

11. (Original) The method of claim 10, wherein the hypertext object and the encrypted script are stored on a server.

- 12. (Original) The method of claim 10, wherein the hypertext object and the encrypted script are stored as a single downloadable object.
- 13. (Original) The method of claim 10, wherein the decryption program is stored on a server.
- 14. (Original) The method of claim 10, wherein the encrypted script and the decryption program are stored as a single downloadable object.
- 15. (Original) The method of claim 10, wherein the hypertext object, the encrypted script and the decryption program are stored as a single downloadable object.
- 16. (Original) The method of claim 10, wherein storing an encrypted script further comprises the steps of:

selecting an encryption algorithm;

selecting an encryption key; and

transforming the script into the encrypted script by executing the encryption algorithm and applying the encryption key.

17. (Original) The method of claim 16, wherein the encryption algorithm is a symmetric encryption algorithm.

Response to January 26, 2005 Office Action

Attorney Docket: <u>3037-4190</u>

18. (Original) The method of claim 16, wherein the encryption algorithm is a public key encryption algorithm.

19. (Currently Amended) A method, executable in a computer, that restricts access to a script comprising the steps of:

storing an encrypted script in a web server that conceals and restricts access to the script; storing a hypertext object that modifies a reference to the script to refer to the encrypted script; and

storing a decryption program capable of decrypting the encrypted script, the hypertext object, the reference to the script further modified to include a reference to the decryption program[.];

forming a modified web page including the hypertext object;

sending the web page to a web browser; and

sending a request from the web browser to the web server for the decryption program.

- 20. (Original) The method of claim 19, wherein the hypertext object and the encrypted script are stored on a server.
- 21. (Original) The method of claim 19, wherein the hypertext object and the encrypted script are stored as a single downloadable object.
- 22. (Original) The method of claim 19, wherein the decryption program is stored on a server.
- 23. (Original) The method of claim 19, wherein the encrypted script and the decryption program are stored as a single downloadable object.

Response to January 26, 2005 Office Action

Attorney Docket: <u>3037-4190</u>

24. (Original) The method of claim 19, wherein the hypertext object, the encrypted

script, and the decryption program are stored as a single downloadable object.

25. (Original) The method of claim 19, wherein storing an encrypted script further

comprises the steps of:

selecting an encryption algorithm;

selecting an encryption key; and

transforming the script into the encrypted script by executing the encryption algorithm and

applying the encryption key.

26. (Original) The method of claim 25, wherein the encryption algorithm is a

symmetric encryption algorithm.

27. (Original) The method of claim 25, wherein the encryption algorithm is a public key

encryption algorithm.

28. (Currently Amended) A method, executable in a computer, that restricts access

to a script comprising the steps of:

receiving a first request for a hypertext object including a reference to an encrypted script

and a reference to a decryption program capable of decrypting the encrypted script;

transferring the hypertext object; and

sending the decryption program pursuant to a second request;

receiving a third request for the encrypted script; and

transferring the encrypted script.

- 6 -

Response to January 26, 2005 Office Action

29. (Original) The method of claim 28, further comprising the step of: receiving a request for the encrypted script.

Attorney Docket: 3037-4190

- 30. (Original) The method of claim 29, wherein the request for the encrypted script is prompted by receipt of the hypertext object.
 - 31. (Original) The method of claim 28, further comprising the step of: issuing a request for the encrypted script.
- 32. (Original) The method of claim 31, wherein the request for the encrypted script is prompted by receipt of the hypertext object.
 - 33. (Original) The method of claim 28, further comprising the step of: transferring the decryption program.
 - 34. (Original) The method of claim 33, further comprising the step of: receiving a request for the decryption program.
- 35. (Original) The method of claim 34, wherein the request for the decryption program is prompted by receipt of the hypertext object.
 - 36. (Original) The method of claim 33, further comprising the step of: issuing a request for the decryption program.

Response to January 26, 2005 Office Action

Attorney Docket: 3037-4190

37. (Original) The method of claim 36, wherein the request for the decryption program is prompted by receipt of the hypertext object.

38. (Currently Amended) A method <u>, executable in a computer</u>, that restricts access to a script comprising the steps of:

issuing a <u>first</u> request <u>to a web server</u> for a hypertext object including a reference to an encrypted script and a reference to a decryption program capable of decrypting the encrypted script; receiving the hypertext object; and

issuing a second request to the web serveer for the decryption program; issuing a third request to the web server for the encrypted script; and receiving the encrypted script.

- 39. (Original) The method of claim 38, further comprising the steps of: decrypting the encrypted script; and presenting the hypertext object on a display device.
- 40. (Original) The method of claim 38, further comprising the step of: issuing a request for the encrypted script.
- 41. (Original) The method of claim 40, wherein the request for the encrypted script is prompted by receipt of the hypertext object.
 - 42. (Original) The method of claim 38, further comprising the step of: receiving a request for the encrypted script.

Response to January 26, 2005 Office Action

Attorney Docket: <u>3037-4190</u>

43. (Original) The method of claim 42, wherein the request for the encrypted script is prompted by receipt of the hypertext object.

- 44. (Original) The method of claim 38, further comprising the steps of: issuing a request for a decryption program; and receiving the decryption program.
- 45. (Original) The method of claim 44, wherein the request for the decryption program is prompted by receipt of the hypertext object.
 - 46. (Original) The method of claim 38, further comprising the steps of: receiving a request for a decryption program; and receiving the decryption program.
- 47. (Original) The method of claim 46, wherein the request for the decryption program is prompted by receipt of the hypertext object.
 - 48. (Currently Amended) A system that restricts access to a script comprising: an encrypted script stored in a web server;
- a hypertext object <u>in a modified web page</u> including a reference to the encrypted script; and a decryption program_capable of decrypting the encrypted script, the hypertext object including a reference to the decryption program.

Response to January 26, 2005 Office Action

49. (Currently Amended) The system of claim 48, further comprising: an encryption key; and

Attorney Docket: 3037-4190

an encryption program capable of encryption encryption the encryption key.

- 50. (Original) The system of claim 49, wherein the encryption program implements a symmetric encryption algorithm.
- 51. (Original) The system of claim 49, wherein the encryption program implements a public key encryption algorithm.
- 52. (Currently Amended) A system that restricts access to a script comprising:

 an encrypted script <u>stored in a web server</u> that conceals and restricts access to the script;

 a hypertext object <u>in a modified web page</u> that modifies a reference to the script to refer to the encrypted script; and

a decryption program singularly requested for transfer to a web browser and capable of decrypting the encrypted script, the hypertext object including a reference to the decryption program.

53. (Currently Amended) The system of claim 52, further comprising: an encryption key; and

an encryption program, executable in the web server, and capable of encrypting the script by applying the encryption key.

Serial No.: <u>09/847,709</u>

Response to January 26, 2005 Office Action

Attorney Docket: <u>3037-4190</u>

54. (Original) The system of claim 53, wherein the encryption program implements a symmetric encryption algorithm.

55. (Original) The system of claim 53, wherein the encryption program implements a public key encryption algorithm.